

June 29, 2015

IC# 2015-07RS WL#3AM-IQA0611

Muhamud Hassan Chief Administrative Officer City Of Igaluit PO Box 460 Igaluit, NU X0A 0H0 Email: m.hassan@city.iqaluit.nu.ca

Update on Water Licence Compliance from Aboriginal Affairs and Northern Development Canada

Dear Mr. Hassan:

As you may be aware, Aboriginal Affairs and Northern Development Canada (AANDC) Water Resource Officers along with Environment Canada is meeting with City of Igaluit representatives from the engineering department on a quarterly basis to discuss the progress of the current water licence application as well as the development and proposed commissioning date of a new waste water treatment system.

In recent months we have met more frequently to discuss the activities related to the 2014 fire extinguishing at the West 40 Landfill site to better understand the plans to store and treat any potentially contaminated water as well as contingency plans that the City has provided to address and minimize risk of release of untreated water.

We have also discussed at these meetings that the recent changes to the land fill operations within Nunavut include the creation of the Municipal Water Compliance Working Group in 2014 through partnerships and support from Municipal, Government of Nunavut and Federal Government involvement to help work towards a Nunavut Territorial strategy to address solid waste management. With this in mind it was also noted that the meeting that many of the requirements from recent inspections and the 'Multi Year Compliance Summery' from 2012 had also been met.

Determination

It has been determined by AANDC that any relevant items not mentioned in this document as 'outstanding items' that were not submitted as required in a water licence, compliance requirements from previous inspections reports, or items mentioned in the 'multi-year municipal compliance summary' have either been fulfilled or are being fulfilled through your active participation in the Municipal Water Licence Compliance Working Group initiative which includes Municipal, Government of Nunavut and Federal Government representative involvement. AANDC further recognizes that additional outstanding items will be addressed through your current water licence renewal/amendment with the Nunavut Water Board (NWB).

To this end, AANDC has determined that it is not in the public interest to pursue further action beyond the items initiated through the Municipal Water Licence Compliance Working Group and



the items listed below or items that may be detected in future inspections.

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Outstanding Items

AANDC requests that the following requirements are met and will be verified during the 2015 municipal inspection season:

- 1. It is recommended that the licencee contact the Government of Nunavut (GN), Department of Environment for further guidance on the process of 'farming' soil within a land farm so that soils can be actively managed and discharged when they meet GN guidelines. This will ensure that any land farm will be able to meet any future capacity requirements and also minimize any potential environmental liability.
- 2. The licencee is reminded to continue to work towards meeting the requirement of have a valid water licence as required by the Nunavut Waters and Nunavut Surface Rights Tribunal Act.
- 3. The licencee is reminded to include any additional information related to water storage and future water quality discharge criteria in the current water licence application or as an amendment within a reasonable time to address the changes to the West 40 Landfill Site water storage and the additional water treatment required on site.
- 4. Follow-up inspections will be conducted within the municipality by the regional AANDC Inspector to ensure any potential risks or issues are identified and provided to the Licencee to address in the form of a water licence inspection report.

Sincerely,

Justin Hack

Water Resources Officer

Aboriginal Affairs and Northern Development Canada

Igaluit, Nunavut.

CC. Erik Allain, Manager, Field Operations, AANDC Igaluit. Meagan Leach, Director of Engineering and Sustainability, City of Igaluit Phyllis Beaulieu, Nunavut Water Board